



**Pacific Gas and
Electric Company**

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Senior Vice President and
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April 26, 2000

PG&E Letter DCL-00-053

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
Final Safety Analysis Report Update, Revision 13

Dear Commissioners and Staff:

Pursuant to 10 CFR 50.71(e), PG&E is enclosing the original of the Diablo Canyon Final Safety Analysis Report (FSAR) Update, Revision 13, and ten copies in accordance with 10 CFR 50.4(b)(6). A copy of this document is being provided to the Regional Administrator, Region IV, and the Resident Inspector, Diablo Canyon Power Plant (DCPP). Revision 13 of the FSAR Update represents the status of Diablo Canyon Units 1 and 2 through October 27, 1999.

Substantial revisions to the FSAR Update have been incorporated in the following areas:

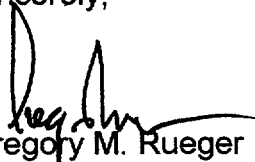
- Certain Technical Specification requirements were relocated to the FSAR Update as described in Table LG, "Details Relocated from Current Technical Specifications," and Table R, "Relocated Current Technical Specifications," of License Amendments (LAs) 135 and 135 for Units 1 and 2, respectively.
- Due to a Westinghouse analysis correction documented in PGE-96-587, dated July 10, 1996, the results of some of the double-ended pump suction (DEPS) cases were revised. In Appendix 6.2C, figures for the non-limiting DEPS cases were revised to ensure consistency with the latest containment integrity analysis results.
- Changes were incorporated to the Westinghouse methodology for the small-break loss-of-coolant accident (LOCA). This accident was reanalyzed, submitted in License Amendment Request 98-09, and approved by the NRC in LAs 136 and 136 for Units 1 and 2, respectively.

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- The 230-kV offsite power system description was revised to reflect installation of startup transformers having automatic load tap changers and shunt capacitor banks at the DCPD and Mesa switchyards. These changes were approved in LA 132 for Unit 1 and LA 130 for Unit 2.
- Changes were made to the Fire Protection Program as a result of walkdowns and inspections performed as part of the penetration seal program.

The materials comprising the FSAR Update, Revision 13, are formatted as replacement pages to be used in updating the existing information in Revision 12. Instructions for updating Revision 12 with these replacement pages are included in the enclosures. A response form to be used to acknowledge receipt and incorporation of the Revision 13 replacement pages is also provided.

Sincerely,



Gregory M. Rueger

cc: Steven D. Bloom
Ellis W. Merschoff
David L. Proulx
Diablo Distribution (w/o enc)


Enclosures

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

_____)	Docket No. 50-275
In the Matter of)	Facility Operating License
PACIFIC GAS AND ELECTRIC COMPANY)	No. DPR-80
)	
Diablo Canyon Power Plant)	Docket No. 50-323
Units 1 and 2)	Facility Operating License
_____)	No. DPR-82

AFFIDAVIT

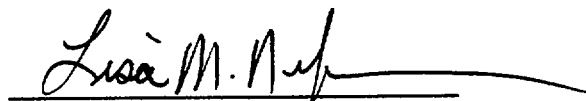
I, Gregory M. Rueger, first being duly sworn, depose and say: that I am Senior Vice President and General Manager, Nuclear Power Generation, Pacific Gas and Electric Company, the licensee herein; that I have full power and authority to execute this oath and file with the Nuclear Regulatory Commission the enclosed Final Safety Analysis Report Update, Revision 13, on behalf of said company; that I am familiar with the contents thereof; and that the facts stated therein are true and correct to the best of my knowledge, information, and belief.



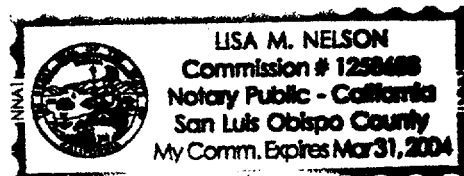
Gregory M. Rueger
Senior Vice President and General Manager
Nuclear Power Generation

Subscribed and sworn to before me this 26th day of April, 2000.

State of California
County of San Francisco



Notary Public





**Pacific Gas and
Electric Company**

Gregory M. Rueger
Senior Vice President and
General Manager
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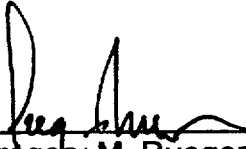
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In the Matter of)	Docket No. 50-275
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Diablo Canyon Power Plant)	Docket No. 50-323
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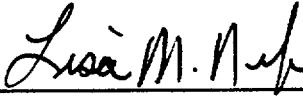
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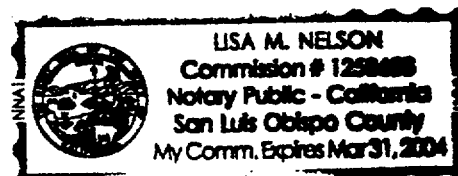
Gregory M. Rueger
Senior Vice President and General Manager
Nuclear Power Generation

Subscribed and sworn to before me this 26th day of April, 2000.

State of California
County of San Francisco



Notary Public



DIABLO CANYON POWER PLANT, UNITS 1 AND 2 FSAR UPDATE, REVISION 13

REVISION INSTRUCTIONS

These revision instructions provide a guide for incorporation of revised pages into the FSAR Update. The enclosed pages are intended as replacement sheets for materials that currently exist in Revision 12, and include pages in various sections of text, tables, and figures as well as appendices. The replacement sheets have been designated as "Revision 13 April 2000" at the bottom right corner of each page.

The replacement pages include primarily information that has been revised substantively in developing Revision 13. The vertical revision bars on the sides of these pages (with the exception of figures, which show no revision bars) reflect the location of the Revision 13 changes on the revised pages.

To facilitate the replacement of the affected pages, entire sections are provided as replacement pages even though only a few of the pages may have been altered. It should be noted that some contents have increased in length while others have shortened. Therefore, there may not be an exact correspondence between the replacement pages and the current pages.

The following pages provide detailed instructions for replacement of affected pages, including text, tables, figures, and appendices.

The revision instructions and removed sheets may be discarded once all replacements have been completed.

NOTE: Each volume of the FSAR Update contains a common section, "FSAR Update Contents I through viii." These pages need to be replaced with the updated material as specified in the detailed instructions.

Remove Current Sheets

VOLUME 1

FSAR Update Contents, i through viii

Index 1 through 5

List of Current Pages (36 pages)

Chapter 1

Figure 1.2-4

Figure 1.2-5

Figure 1.2-20

Chapter 2

Contents i through xviii

2.1-1 through 2.1-7

2.3-1 through 2.3-29

2.5-1 through 2.5-79

VOLUME 2

FSAR Update Contents i through viii

VOLUME 3

FSAR Update Contents i through viii

Chapter 3

Contents i through xxxviii

3.1-1 through 3.1-38

3.3-1 through 3.3-27

3.7-1 through 3.7-41

3.8-1 through 3.8-80

Table 3.2-1 Sheets 1 of 2 through 2 of 2

Table 3.9-9 Sheets 1 of 31 through 31 of 31

VOLUME 4

FSAR Update Contents, i through viii

Figure 3.2-1 Sheet 1 of 2

Figure 3.2-2 Sheet 1 of 16

Figure 3.2-2 Sheet 3 of 16

Figure 3.2-2 Sheet 5 of 16

Figure 3.2-2 Sheet 6 of 16

Insert New Sheets

FSAR Update Contents, i through viii

Index 1 through 5

List of Current Pages (36 pages)

Figure 1.2-4

Figure 1.2-5

Figure 1.2-20

Contents i through xvii

2.1-1 through 2.1-7

2.3-1 through 2.3-29

2.5-1 through 2.5-79

FSAR Update Contents i through viii

Figure 2.1-15

FSAR Update Contents i through viii

Contents i through xxxix

3.1-1 through 3.1-38

3.3-1 through 3.3-26

3.7-1 through 3.7-41

3.8-1 through 3.8-78

Table 3.2-1 Sheets 1 of 2 through 2 of 2

Table 3.9-9 Sheets 1 of 31 through 31 of 31

FSAR Update Contents, i through viii

Figure 3.2-1 Sheet 1 of 2

Figure 3.2-2 Sheet 1 of 16

Figure 3.2-2 Sheet 3 of 16

Figure 3.2-2 Sheet 5 of 16

Figure 3.2-2 Sheet 6 of 16

DCPP UNITS 1 & 2 FSAR UPDATE

Remove Current Sheets

Figure 3.2-2 Sheet 7 of 16
Figure 3.2-2 Sheet 9 of 16
Figure 3.2-2 Sheet 11 of 16
Figure 3.2-2 Sheet 13 of 16
Figure 3.2-2 Sheet 15 of 16
Figure 3.2-3 Sheet 1 of 8
Figure 3.2-3 Sheet 3 of 8
Figure 3.2-3 Sheet 4 of 8
Figure 3.2-3 Sheet 5 of 8
Figure 3.2-3 Sheet 7 of 8
Figure 3.2-4 Sheet 1 of 14
Figure 3.2-4 Sheet 2 of 14
Figure 3.2-4 Sheet 3 of 14
Figure 3.2-4 Sheet 4 of 14
Figure 3.2-4 Sheet 5 of 14
Figure 3.2-4 Sheet 6 of 14
Figure 3.2-4 Sheet 7 of 14
Figure 3.2-4 Sheet 9 of 14
Figure 3.2-4 Sheet 10 of 14
Figure 3.2-5 Sheet 1 of 12
Figure 3.2-5 Sheet 2 of 12
Figure 3.2-5 Sheet 4 of 12
Figure 3.2-5 Sheet 6 of 12
Figure 3.2-5 Sheet 7 of 12
Figure 3.2-5 Sheet 11 of 12
Figure 3.2-6 Sheet 1 of 8
Figure 3.2-6 Sheet 5 of 8
Figure 3.2-7 Sheet 1 of 8
Figure 3.2-7 Sheet 2 of 8
Figure 3.2-7 Sheet 3 of 8
Figure 3.2-7 Sheet 4 of 8
Figure 3.2-8 Sheet 5 of 24
Figure 3.2-8 Sheet 6 of 24
Figure 3.2-8 Sheet 8 of 24
Figure 3.2-8 Sheet 9 of 24
Figure 3.2-8 Sheet 11 of 24
Figure 3.2-8 Sheet 15 of 24
Figure 3.2-8 Sheet 16 of 24
Figure 3.2-8 Sheet 17 of 24
Figure 3.2-8 Sheet 22 of 24
Figure 3.2-9 Sheet 1 of 10
Figure 3.2-9 Sheet 2 of 10
Figure 3.2-9 Sheet 3 of 10
Figure 3.2-9 Sheet 4 of 10
Figure 3.2-9 Sheet 5 of 10
Figure 3.2-9 Sheet 6 of 10
Figure 3.2-9 Sheet 7 of 10

Insert New Sheets

Figure 3.2-2 Sheet 7 of 16
Figure 3.2-2 Sheet 9 of 16
Figure 3.2-2 Sheet 11 of 16
Figure 3.2-2 Sheet 13 of 16
Figure 3.2-2 Sheet 15 of 16
Figure 3.2-3 Sheet 1 of 8
Figure 3.2-3 Sheet 3 of 8
Figure 3.2-3 Sheet 4 of 8
Figure 3.2-3 Sheet 5 of 8
Figure 3.2-3 Sheet 7 of 8
Figure 3.2-4 Sheet 1 of 14
Figure 3.2-4 Sheet 2 of 14
Figure 3.2-4 Sheet 3 of 14
Figure 3.2-4 Sheet 4 of 14
Figure 3.2-4 Sheet 5 of 14
Figure 3.2-4 Sheet 6 of 14
Figure 3.2-4 Sheet 7 of 14
Figure 3.2-4 Sheet 9 of 14
Figure 3.2-4 Sheet 10 of 14
Figure 3.2-5 Sheet 1 of 12
Figure 3.2-5 Sheet 2 of 12
Figure 3.2-5 Sheet 4 of 12
Figure 3.2-5 Sheet 6 of 12
Figure 3.2-5 Sheet 7 of 12
Figure 3.2-5 Sheet 11 of 12
Figure 3.2-6 Sheet 1 of 8
Figure 3.2-6 Sheet 5 of 8
Figure 3.2-7 Sheet 1 of 8
Figure 3.2-7 Sheet 2 of 8
Figure 3.2-7 Sheet 3 of 8
Figure 3.2-7 Sheet 4 of 8
Figure 3.2-8 Sheet 5 of 24
Figure 3.2-8 Sheet 6 of 24
Figure 3.2-8 Sheet 8 of 24
Figure 3.2-8 Sheet 9 of 24
Figure 3.2-8 Sheet 11 of 24
Figure 3.2-8 Sheet 15 of 24
Figure 3.2-8 Sheet 16 of 24
Figure 3.2-8 Sheet 17 of 24
Figure 3.2-8 Sheet 22 of 24
Figure 3.2-9 Sheet 1 of 10
Figure 3.2-9 Sheet 2 of 10
Figure 3.2-9 Sheet 3 of 10
Figure 3.2-9 Sheet 4 of 10
Figure 3.2-9 Sheet 5 of 10
Figure 3.2-9 Sheet 6 of 10
Figure 3.2-9 Sheet 7 of 10

Remove Current Sheets

Figure 3.2-9 Sheet 9 of 10
 Figure 3.2-10 Sheet 1 of 6
 Figure 3.2-10 Sheet 3 of 6
 Figure 3.2-11 Sheet 2 of 10
 Figure 3.2-11 Sheet 9 of 10
 Figure 3.2-11 Sheet 10 of 10
 Figure 3.2-12 Sheet 1 of 2
 Figure 3.2-13 Sheet 1 of 2
 Figure 3.2-13 Sheet 2 of 2
 Figure 3.2-14 Sheet 5 of 16
 Figure 3.2-14 Sheet 6 of 16
 Figure 3.2-14 Sheet 14 of 16
 Figure 3.2-14 Sheet 15 of 16
 Figure 3.2-14 Sheet 16 of 16
 Figure 3.2-15 Sheet 4 of 10
 Figure 3.2-16 Sheet 1 of 26
 Figure 3.2-16 Sheet 2 of 26
 Figure 3.2-16 Sheet 15 of 26
 Figure 3.2-16 Sheet 16 of 26

Insert New Sheets

Figure 3.2-9 Sheet 9 of 10
 Figure 3.2-10 Sheet 1 of 6
 Figure 3.2-10 Sheet 3 of 6
 Figure 3.2-11 Sheet 2 of 10
 Figure 3.2-11 Sheet 9 of 10
 Figure 3.2-11 Sheet 10 of 10
 Figure 3.2-12 Sheet 1 of 2
 Figure 3.2-13 Sheet 1 of 2
 Figure 3.2-13 Sheet 2 of 2
 Figure 3.2-14 Sheet 5 of 16
 Figure 3.2-14 Sheet 6 of 16
 Figure 3.2-14 Sheet 14 of 16
 Figure 3.2-14 Sheet 15 of 16
 Figure 3.2-14 Sheet 16 of 16
 Figure 3.2-15 Sheet 4 of 10
 Figure 3.2-16 Sheet 1 of 26
 Figure 3.2-16 Sheet 2 of 26
 Figure 3.2-16 Sheet 15 of 26
 Figure 3.2-16 Sheet 16 of 26

VOLUME 5

FSAR Update Contents, i through viii

Figure 3.2-17 Sheet 1 of 8
 Figure 3.2-17 Sheet 2 of 8
 Figure 3.2-17 Sheet 3 of 8
 Figure 3.2-17 Sheet 5 of 8
 Figure 3.2-17 Sheet 7 of 8
 Figure 3.2-17 Sheet 8 of 8
 Figure 3.2-18 Sheet 11 of 18
 Figure 3.2-18 Sheet 17 of 18
 Figure 3.2-19 Sheet 1 of 16
 Figure 3.2-19 Sheet 2 of 16
 Figure 3.2-20 Sheet 1 of 18
 Figure 3.2-20 Sheet 4 of 18
 Figure 3.2-20 Sheet 7 of 18
 Figure 3.2-20 Sheet 8 of 18
 Figure 3.2-20 Sheet 10 of 18
 Figure 3.2-20 Sheet 15 of 18
 Figure 3.2-20 Sheet 16 of 18
 Figure 3.2-21 Sheet 9 of 16
 Figure 3.2-21 Sheet 10 of 16
 Figure 3.2-21 Sheet 12 of 16
 Figure 3.2-22 Sheet 2 of 12
 Figure 3.2-22 Sheet 7 of 12
 Figure 3.2-22 Sheet 8 of 12
 Figure 3.2-23 Sheet 3 of 32

FSAR Update Contents, i through viii

Figure 3.2-17 Sheet 1 of 8
 Figure 3.2-17 Sheet 2 of 8
 Figure 3.2-17 Sheet 3 of 8
 Figure 3.2-17 Sheet 5 of 8
 Figure 3.2-17 Sheet 7 of 8
 Figure 3.2-17 Sheet 8 of 8
 Figure 3.2-18 Sheet 11 of 18
 Figure 3.2-18 Sheet 17 of 18
 Figure 3.2-19 Sheet 1 of 16
 Figure 3.2-19 Sheet 2 of 16
 Figure 3.2-20 Sheet 1 of 18
 Figure 3.2-20 Sheet 4 of 18
 Figure 3.2-20 Sheet 7 of 18
 Figure 3.2-20 Sheet 8 of 18
 Figure 3.2-20 Sheet 10 of 18
 Figure 3.2-20 Sheet 15 of 18
 Figure 3.2-20 Sheet 16 of 18
 Figure 3.2-21 Sheet 9 of 16
 Figure 3.2-21 Sheet 10 of 16
 Figure 3.2-21 Sheet 12 of 16
 Figure 3.2-22 Sheet 2 of 12
 Figure 3.2-22 Sheet 7 of 12
 Figure 3.2-22 Sheet 8 of 12
 Figure 3.2-23 Sheet 3 of 32

Remove Current Sheets

Figure 3.2-23 Sheet 4 of 32
 Figure 3.2-23 Sheet 5 of 32
 Figure 3.2-23 Sheet 6 of 32
 Figure 3.2-24 Sheet 2 of 2
 Figure 3.2-25 Sheet 1 of 8
 Figure 3.2-25 Sheet 3 of 8
 Figure 3.2-25 Sheet 4 of 8
 Figure 3.2-25 Sheet 5 of 8
 Figure 3.2-25 Sheet 6 of 8
 Figure 3.2-26 Sheet 1 of 4
 Figure 3.2-26 Sheet 2 of 4
 Figure 3.2-27 Sheet 2 of 2

VOLUME 6

FSAR Update Contents, i through viii

Figure 3.3-1
 Figure 3.3-2
 Figure 3.8-16

Appendix Cover Sheet 3.1A
 Appendix 3.1A-1 through 3.1A-15

VOLUME 7

FSAR Update Contents, i through viii

Chapter 4

Contents i through xi

4.1-1 through 4.1-3

4.2-1 through 4.2-50

4.4-1 through 4.4-43

Table 4.1-1 Sheets 1 of 7 through 7 of 7

Chapter 5

Contents i through xiii

5.2-1 through 5.2-66

5.5-1 through 5.5-44

Table 5.1-1 Sheets 1 of 2 through 2 of 2

Table 5.2-4

Figure 5.5-4
 Figure 5.5-13

Insert New Sheets

Figure 3.2-23 Sheet 4 of 32
 Figure 3.2-23 Sheet 5 of 32
 Figure 3.2-23 Sheet 6 of 32
 Figure 3.2-24 Sheet 2 of 2
 Figure 3.2-25 Sheet 1 of 8
 Figure 3.2-25 Sheet 3 of 8
 Figure 3.2-25 Sheet 4 of 8
 Figure 3.2-25 Sheet 5 of 8
 Figure 3.2-25 Sheet 6 of 8
 Figure 3.2-26 Sheet 1 of 4
 Figure 3.2-26 Sheet 2 of 4
 Figure 3.2-27 Sheet 2 of 2

FSAR Update Contents, i through viii

Figure 3.3-1
 Figure 3.3-2
 Figure 3.8-16

Appendix Cover Sheet 3.1A
 Appendix 3.1A-1 through 3.1A-15

FSAR Update Contents, i through viii

Contents i through xi

4.1-1 through 4.1-3

4.2-1 through 4.2-51

4.4-1 through 4.4-42

Table 4.1-1 Sheets 1 of 7 through 7 of 7

Figure 4.2-21A (insert after Figure 4.2-21)

Contents i through xiii

5.2-1 through 5.2-65

5.5-1 through 5.5-45

Table 5.1-1 Sheets 1 of 2 through 2 of 2

Table 5.2-4

Table 5.2-23

Figure 5.5-4
 Figure 5.5-13

Remove Current Sheets

VOLUME 8

FSAR Update Contents, i through viii

Chapter 6

Contents i through xiii

6.2-1 through 6.2-73

6.3-1 through 6.3-36

6.5-1 through 6.5-12

Figure 6.2-11

Appendix 6.2C, Figure 6.2C-3

Appendix 6.2C, Figure 6.2C-4

Appendix 6.2C, Figure 6.2C-5

Appendix 6.2C, Figure 6.2C-7

Appendix 6.2C, Figure 6.2C-8

VOLUME 9

FSAR Update Contents, i through viii

Chapter 7

Contents i through xi

7.2-1 through 7.2-46

7.3-1 through 7.3-23

7.7-1 through 7.7-32

Table 7.5-1 Sheets 1 of 4 through 4 of 4

Table 7.5-2 Sheets 1 of 4 through 4 of 4

Table 7.5-3 Sheets 1 of 9 through 9 of 9

Table 7.5-4 Sheets 1 of 2 through 2 of 2

Figure 7.3-14

Figure 7.3-15

Figure 7.3-16

Figure 7.3-17

Figure 7.3-18 Sheet 2 of 2

Figure 7.3-19

Figure 7.3-24

Figure 7.3-26

Figure 7.3-28

Figure 7.3-29

Figure 7.3-31

Figure 7.3-32

Figure 7.3-33 Sheet 1 of 2

Figure 7.3-33 Sheet 2 of 2

Insert New Sheets

FSAR Update Contents, i through viii

Contents i through xiii

6.2-1 through 6.2-73

6.3-1 through 6.3-37

6.5-1 through 6.5-13

Figure 6.2-11

Appendix 6.2C, Figure 6.2C-3

Appendix 6.2C, Figure 6.2C-4

Appendix 6.2C, Figure 6.2C-5

Appendix 6.2C, Figure 6.2C-7

Appendix 6.2C, Figure 6.2C-8

FSAR Update Contents, i through viii

Contents i through xi

7.2-1 through 7.2-45

7.3-1 through 7.3-22

7.7-1 through 7.7-32

Table 7.5-1 Sheets 1 of 4 through 4 of 4

Table 7.5-2 Sheets 1 of 4 through 4 of 4

Table 7.5-3 Sheets 1 of 9 through 9 of 9

Table 7.5-4 Sheets 1 of 2 through 2 of 2

Figure 7.3-14

Figure 7.3-15

Figure 7.3-16

Figure 7.3-17

Figure 7.3-18 Sheet 2 of 2

Figure 7.3-19

Figure 7.3-24

Figure 7.3-26

Figure 7.3-28

Figure 7.3-29

Figure 7.3-31

Figure 7.3-32

Figure 7.3-33 Sheet 1 of 2

Figure 7.3-33 Sheet 2 of 2

DCPP UNITS 1 & 2 FSAR UPDATE

Remove Current Sheets

Figure 7.3-34
Figure 7.3-35
Figure 7.3-39
Figure 7.3-40 Sheet 1 of 2
Figure 7.3-44
Figure 7.3-45 Sheet 1 of 2
Figure 7.3-45 Sheet 2 of 2
Figure 7.3-48 Sheet 1 of 2
Figure 7.3-48 Sheet 2 of 2
Figure 7.3-52 Sheet 2 of 2
Figure 7.7-7
Figure 7.7-16
Figure 7.7-18
Figure 7.7-23
Figure 7.7-24
Figure 7.7-25
Figure 7.7-26
Figure 7.7-27
Figure 7.7-29
Figure 7.7-31

VOLUME 10

FSAR Update Contents, i through viii

Chapter 8

Contents i through vi

8.1-1 through 8.1-5

8.2-1 through 8.2-6

8.3-1 through 8.3-45

Table 8.3-3

Table 8.3-5

Figure 8.2-1

Figure 8.2-4

Figure 8.2-5 Sheet 2 of 2

Figure 8.2-6

Figure 8.3-1

Figure 8.3-4

Figure 8.3-5

Figure 8.3-6

Figure 8.3-7

Figure 8.3-8

Figure 8.3-11

Figure 8.3-12 Sheet 1 of 4

Figure 8.3-12 Sheet 2 of 4

Insert New Sheets

Figure 7.3-34
Figure 7.3-35
Figure 7.3-39
Figure 7.3-40 Sheet 1 of 2
Figure 7.3-44
Figure 7.3-45 Sheet 1 of 2
Figure 7.3-45 Sheet 2 of 2
Figure 7.3-48 Sheet 1 of 2
Figure 7.3-48 Sheet 2 of 2
Figure 7.3-52 Sheet 2 of 2
Figure 7.7-7
Figure 7.7-16
Figure 7.7-18
Figure 7.7-23
Figure 7.7-24
Figure 7.7-25
Figure 7.7-26
Figure 7.7-27
Figure 7.7-29
Figure 7.7-31

FSAR Update Contents, i through viii

Contents i through vi

8.1-1 through 8.1-4

8.2-1 through 8.2-8

8.3-1 through 8.3-44

Table 8.3-3

Table 8.3-5

Figure 8.2-1

Figure 8.2-4

Figure 8.2-5 Sheet 2 of 2

Figure 8.2-6

Figure 8.3-1

Figure 8.3-4

Figure 8.3-5

Figure 8.3-6

Figure 8.3-7

Figure 8.3-8

Figure 8.3-11

Figure 8.3-12 Sheet 1 of 4

Figure 8.3-12 Sheet 2 of 4

DCPP UNITS 1 & 2 FSAR UPDATE

Remove Current Sheets

Figure 8.3-12 Sheet 3 of 4
Figure 8.3-12 Sheet 4 of 4
Figure 8.3-13 Sheet 1 of 3
Figure 8.3-13 Sheet 2 of 3
Figure 8.3-13 Sheet 3 of 3
Figure 8.3-14
Figure 8.3-16 Sheet 2 of 3
Figure 8.3-16 Sheet 3 of 3
Figure 8.3-17 Sheet 3 of 3
Figure 8.3-20

Appendix 8.3C Cover Page
8.3C-1 through 8.3C-2

VOLUME 11

FSAR Update Contents, i through viii

Chapter 9

Contents i through xiii

9.1-1 through 9.1-32

9.2-1 through 9.2-35

9.3-1 through 9.3-56

9.4-1 through 9.4-46

9.5-1 through 9.5-23

Table 9.1-2 Sheets 1 of 3 through 3 of 3

Table 9.2-4

Table 9.2-5 Sheets 1 of 2 through 2 of 2

Table 9.2-6

Table 9.3-4

Table 9.3-6 Sheets 1 of 8 through 8 of 8

Table 9.3-7 Sheets 1 of 2 through 2 of 2

Table 9.4-5 Sheets 1 of 2 through 2 of 2

Table 9.4-7

Table 9.4-9

Figure 9.1-3

VOLUME 12

FSAR Update Contents i through viii

Appendix Cover Sheet 9.5A

Appendix 9.5A-1 through 9.5A-589

Appendix Cover Sheet 9.5B

Appendix 9.5B-1 through 9.5B-49

Insert New Sheets

Figure 8.3-12 Sheet 3 of 4
Figure 8.3-12 Sheet 4 of 4
Figure 8.3-13 Sheet 1 of 3
Figure 8.3-13 Sheet 2 of 3
Figure 8.3-13 Sheet 3 of 3
Figure 8.3-14
Figure 8.3-16 Sheet 2 of 3
Figure 8.3-16 Sheet 3 of 3
Figure 8.3-17 Sheet 3 of 3
Figure 8.3-20

Appendix 8.3C Cover Page
8.3C-1 through 8.3C-2

FSAR Update Contents, i through viii

Contents i through xiv

9.1-1 through 9.1-36

9.2-1 through 9.2-35

9.3-1 through 9.3-55

9.4-1 through 9.4-46

9.5-1 through 9.5-23

Table 9.1-2 Sheets 1 of 3 through 3 of 3

Table 9.2-4

Table 9.2-5 Sheets 1 of 2 through 2 of 2

Table 9.2-6

Table 9.3-4

Table 9.3-6 Sheets 1 of 8 through 8 of 8

Table 9.3-7 Sheets 1 of 2 through 2 of 2

Table 9.4-5 Sheets 1 of 2 through 2 of 2

Table 9.4-7

Table 9.4-9

Figure 9.1-3

FSAR Update Contents i through viii

Appendix Cover Sheet 9.5A

Appendix 9.5A-1 through 9.5A-592

Appendix Cover Sheet 9.5B

Appendix 9.5B-1 through 9.5B-48

DCPP UNITS 1 & 2 FSAR UPDATE

Remove Current Sheets

Appendix Cover Sheet 9.5F
Appendix 9.5F-1 through 9.5F-2
Figure 9.5F-1
Figure 9.5F-2
Figure 9.5F-3
Figure 9.5F-4
Figure 9.5F-5
Figure 9.5F-6
Figure 9.5F-7
Figure 9.5F-8
Figure 9.5F-9
Figure 9.5F-10
Figure 9.5F-11
Figure 9.5F-12
Figure 9.5F-13
Figure 9.5F-14
Figure 9.5F-15
Figure 9.5F-17
Figure 9.5F-18
Figure 9.5F-19

Appendix Cover Sheet 9.5G
Appendix 9.5G-1

Table 9.5G-1 Sheets 1 of 10 through 10 of 10
Table 9.5G-2 Sheets 1 of 10 through 10 of 10

Appendix Cover Sheet 9.5H
Appendix 9.5H-i
Appendix 9.5H-1 through 9.5H-15

VOLUME 13

FSAR Update Contents, i through viii

Chapter 10

Contents i through v
10.2-1 through 10.2-11
10.4-1 through 10.4-20
Table 10.1-1

Chapter 11

Contents i through xiv
11.2-1 through 11.2-17
Table 11.1-11
Table 11.4-1 Sheets 1 of 7 through 7 of 7

Insert New Sheets

Appendix Cover Sheet 9.5F
Appendix 9.5F-1 through 9.5F-2
Figure 9.5F-1
Figure 9.5F-2
Figure 9.5F-3
Figure 9.5F-4
Figure 9.5F-5
Figure 9.5F-6
Figure 9.5F-7
Figure 9.5F-8
Figure 9.5F-9
Figure 9.5F-10
Figure 9.5F-11
Figure 9.5F-12
Figure 9.5F-13
Figure 9.5F-14
Figure 9.5F-15
Figure 9.5F-17
Figure 9.5F-18
Figure 9.5F-19

Appendix Cover Sheet 9.5G
Appendix 9.5G-1

Table 9.5G-1 Sheets 1 of 10 through 10 of 10
Table 9.5G-2 Sheets 1 of 10 through 10 of 10

Appendix Cover Sheet 9.5H
Appendix 9.5H-i
Appendix 9.5H-1 through 9.5H-15

FSAR Update Contents, i through viii

Contents i through v
10.2-1 through 10.2-11
10.4-1 through 10.4-20
Table 10.1-1

Contents i through xiv
11.2-1 through 11.2-17
Table 11.1-11
Table 11.4-1 Sheets 1 of 6 through 6 of 6

Remove Current Sheets

VOLUME 14

FSAR Update Contents, i through viii

Chapter 12

Contents i through vi

12.2-1 through 12.2-10

Table 12.2-3

Table 12.2-4

Table 12.3-1, Sheets 1 of 3 through 3 of 3

Table 12.3-2

Table 12.3-3

Chapter 13

Contents i through v

13.1-1 through 13.1-13

13.5-1

Figure 13.1-1

Figure 13.1-2

Figure 13.1-3

Figure 13.1-4

Figure 13.1-5

Figure 13.1-6

Appendix 13.1A

Appendix 13.1A-1

Appendix 13.1A1-1 through 13.1A1-2

Appendix 13.1A2-1 through 13.1A2-2

Appendix 13.1A3-1 through 13.1A3-3

Appendix 13.1A4-1 through 13.1A4-2

Appendix 13.1A5-1 through 13.1A5-2

Appendix 13.1A6-1 through 13.1A6-2

Appendix 13.1A7-1 through 13.1A7-2

Appendix 13.1A8-1 through 13.1A8-3

Appendix 13.1A9-1 through 13.1A9-2

Chapter 14

No changes

VOLUME 15

FSAR Update Contents, i through viii

Chapter 15

Contents i through xxxviii

Insert New Sheets

FSAR Update Contents, i through viii

Contents i through vi

12.2-1 through 12.2-10

Table 12.2-3

Table 12.2-4

Table 12.3-1, Sheets 1 of 3 through 3 of 3

Table 12.3-2

Table 12.3-3

Contents i through v

13.1-1 through 13.1-14

13.5-1 through 13.5-3

Figure 13.1-1

Figure 13.1-2

Figure 13.1-3

Figure 13.1-4

Figure 13.1-5

Figure 13.1-6

Appendix 13.1A

Appendix 13.1A-1

Appendix 13.1A1-1 through 13.1A1-2

Appendix 13.1A2-1 through 13.1A2-2

Appendix 13.1A3-1 through 13.1A3-3

Appendix 13.1A4-1 through 13.1A4-2

Appendix 13.1A5-1 through 13.1A5-2

Appendix 13.1A6-1 through 13.1A6-2

Appendix 13.1A7-1 through 13.1A7-2

Appendix 13.1A8-1 through 13.1A8-3

Appendix 13.1A9-1 through 13.1A9-2

No changes

FSAR Update Contents, i through viii

Contents i through xxxviii

DCPP UNITS 1 & 2 FSAR UPDATE

Remove Current Sheets

15-1 through 15-3
15.1-1 through 15.1-15
15.2-1 through 15.2-46
15.3-1 through 15.3-14
15.4-1 through 15.4-58
Table 15.3-1
Table 15.3-2

VOLUME 16

FSAR Update Contents, i through viii

Figure 15.3-1
Figure 15.3-2
Figure 15.3-3
Figure 15.3-4
Figure 15.3-5
Figure 15.3-6
Figure 15.3-7
Figure 15.3-8
Figure 15.3-9
Figure 15.3-10
Figure 15.3-11
Figure 15.3-12
Figure 15.3-13
Figure 15.3-14
Figure 15.3-14a
Figure 15.3-14b
Figure 15.3-14c
Figure 15.3-14d
Figure 15.3-14e
Figure 15.3-14f

Chapter 16

Contents i through iii

16.1-1

Insert New Sheets

15-1 through 15-2
15.1-1 through 15.1-15
15.2-1 through 15.2-46
15.3-1 through 15.3-12
15.4-1 through 15.4-57
Table 15.3-1
Table 15.3-2

FSAR Update Contents, i through viii

Figure 15.3-1
Figure 15.3-2
Figure 15.3-3
Figure 15.3-4

Figure 15.3-8
Figure 15.3-9

Figure 15.3-11

Figure 15.3-13

Figure 15.3-33
Figure 15.3-34
Figure 15.3-35
Figure 15.3-36
Figure 15.3-37
Figure 15.3-38
Figure 15.3-39

Contents i through ii

16.1-1

DCPP UNITS 1 & 2 FSAR UPDATE

Remove Current Sheets

Chapter 17

Contents i through iii

17.1-1 through 17.1-6

17.2-1 through 17.2-8

17.3-1 through 17.3-3

17.9-1

17.17-1

17.18-1 through 17.18-3

Table 17.1-1 Sheets 1 of 8 through 8 of 8

Figure 17.1-1

Figure 17.1-2

Insert New Sheets

Contents i through iv

17.1-1 through 17.1-6

17.2-1 through 17.2-8

17.3-1 through 17.3-3

17.9-1

17.17-1 through 17.17-3

17.18-1 through 17.18-3

Table 17.1-1 Sheets 1 of 7 through 7 of 7

Figure 17.1-1

Figure 17.1-2